




Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Afroditi Anagnostopoulou**
Address(es)  52, Egialias, 15 125, Athens, Greece
Telephone(s)  +30 211 1069 598
E-mail  a.anagnostopoulou@certh.gr
Nationality Hellenic
Date of birth 02/10/1984

Work experience

Dates	04/2016 till now
Occupation or position held	Researcher C' / Responsible for Laboratory C4: Economic and Social Impacts of Transport Systems
Main activities and responsibilities	<ul style="list-style-type: none">• Participation in running European research projects: Common Framework for a European Life Cycle based Asset Management Approach for transport infrastructure networks (AM4INFRA), optimal fuel consumption with Predictive PowerTrain control and calibration for intelligent Truck (optiTruck), New Cooperative Business Models and Guidance for Sustainable City Logistics (NOVELOG)• Participation in <i>completed</i> European research projects: Sharing Opportunities for Low Carbon Urban Transportation (SOLUTIONS), European Port Workers Training Scheme (EU-PORTRAITS)• Transport Economics, Logistics, CI Algorithms, Project Management
Name and address of employer	Center for Research and Technology Hellas / Hellenic Institute of Transport 52, Egialias street, 15125 Marousi, Athens, Greece
Dates	03/2013 – 03/2016
Occupation or position held	Research Associate / Responsible for Laboratory C4: Economic and Social Impacts of Transport Systems
Main activities and responsibilities	<ul style="list-style-type: none">• Participation in national and European research projects: European Port Workers Training Scheme (EU-PORTRAITS), Promotion of Port Communities SMEs role in Energy Efficiency and Green Technologies for Berthing Operations (GREENBERTH), Advanced Cargo Transport Information Services (ACTIS), Smart Green Innovative Urban Logistics for Energy Efficient Mediterranean Cities (SMILE), "The Logistics Sector in Greece – Training and Certification" (WORLD BANK study), Development of an optimization-based simulation platform for modeling and analysis of freight transport operations through marine container terminals, with the objective of improving productivity and measuring environmental and economic implications (COMPETE), Future Prospects On TRansport Evolution And Innovation Challenges For The Competitiveness Of Europe (FUTRE)• Transport Economics, Logistics, CI Algorithms, Project Management
Name and address of employer	Center for Research and Technology Hellas / Hellenic Institute of Transport 52, Egialias street, 15125 Marousi, Athens, Greece
Dates	17/09/2008 - 30/06/2012
Occupation or position held	Researcher
Main activities and responsibilities	<ul style="list-style-type: none">• Energy-aware enterprise systems for low-carbon intelligent operations (ARTISAN), Collaborative Optimization Methods for Vehicle Routing and Scheduling Problems with Product Returns (PEVE III – 2011), Development of urban garbage management system for the Municipality of Athens• Data Analysis, Systems Analysis and Design, Algorithms Development
Name and address of employer	Athens University of Economics and Business 95, Patission street, 10434, Athens, Greece

Education and training

Dates	07/2009 - 12/2012
Title of qualification awarded	PhD in Operational Research
Topic	Transport Economics: Development of Optimization Methods for Complex Transport Problems
Grade	10
Name and type of organisation providing education and training	Department of Management Science and Technology Athens University of Economics and Business
Dates	09/2007 - 11/2008
Title of qualification awarded	MSc in Computer Science
Grade	2.1 (Upper Second Class, B+)
Name and type of organisation providing education and training	Department of Computer Science University College London
Dates	09/2002 - 11/2006
Title of qualification awarded	BSc in Management Science and Technology (Specialization: Supply Chain Management and Sales)
Grade	7.37
Name and type of organisation providing education and training	Department of Management Science and Technology Athens University of Economics and Business

Research Activity

Peer reviewed Papers

1. Anagnostopoulou A., Papargyri E., Boile M. and Poulou M. (2016). An advanced solution approach for energy efficient garbage collection service, Proceedings of the 3rd Conference on Sustainable Urban Mobility, 26th – 27th May, Volos, Greece.
2. Margaritis, D., Anagnostopoulou, A., Tromaras, A., & Boile, M. (2016). Electric commercial vehicles: Practical perspectives and future research directions. Research in Transportation Business & Management, Volume 18, Pages 4-10.
3. Anagnostopoulou A. (2015). An Adaptive Solution Framework for Vehicle Routing and Scheduling Problems with Simultaneous Pickups and Deliveries. Professionals Center for Business Research. Volume 02, Issue 07, Pages 30-39.
4. Sdoukopoulos E., Boile M. and Anagnostopoulou A. (2015). Estimating Truck Operating Costs for Domestic Trips – Case Studies from Greece, Logistics & Sustainable Transport. Volume 6, Issue 1, Pages 41–49.
5. Anagnostopoulou A., Sdoukopoulos E., Boile M., Rikkou K., Theofanis S., Georgakopoulos C., Voukas G., Pallis P., Todi T. and Iliadis G. (2015). A freight exchange platform in Greek market, Proceedings of the 7th International Congress on Transport Research, 5th-6th November, Athens, Greece.
6. Papargyri E., Anagnostopoulou A., Boile M. and Papapanagiotakis G. (2015). A smart and innovative solution for efficient and environmental friendly urban transportation. Proceedings of the 5th Multidisciplinary Academic Conference 2015. Pages 271 – 278.
7. Anagnostopoulou, A., Boile, M., Theofanis, S., Sdoukopoulos, E. and Margaritis, D. (2014). Electric vehicle routing problem with industry constraints: trends and insights for future research. Transportation Research Procedia, 3, 452-459.
8. Boile M., Anagnostopoulou A., Sdoukopoulos E. and Papapanagiotakis G. (2014). Public Transport Emissions Monitoring, Proceedings of the 2nd Conference on Sustainable Urban Mobility, 5th – 6th May, Volos, Greece.

Chapters in Books

9. Boile M., Sdoukopoulos E. and Anagnostopoulou A. (2014). Evaluating strategies to improve access to marine container terminals and streamline gate operations, Proceedings of the 5th Transport Research Arena (TRA), 14th - 17th April, Paris, France.
10. Anagnostopoulou A., Repoussis P., Tarantilis C. and Boile M. (2013). A multiple plan approach for the Vehicle Routing Problem with dynamic customer requests, Proceedings of the 6th International Congress on Transport Research, 16th -18th October, Thessaloniki, Greece.
11. Tarantilis C. D., Anagnostopoulou A. K. and Repoussis P. P. (2013). Adaptive path relinking for vehicle routing and scheduling problems with product returns. *Transportation Science*. Volume 47, Issue 3, Pages 356-379.

1. Anagnostopoulou A., Sdoukopoulos E. and Boile M. (2013). Assessing the impact of marine terminal gate operational and infrastructure improvements in Soares, C. G., and Peña, F. L. (Eds) *Developments in Maritime Transportation and Exploitation of Sea Resources: IMAM 2013*, CRC Press - Taylor & Francis Group, vol. 2, pp. 625 – 633.

Submitted

1. Anagnostopoulou A.K., Repoussis P.P. and Tarantilis C.D. (2013). GRASP with Path Relinking for Vehicle Routing Problems with Product Returns. Scientific paper submitted to TRE. (Under review, 1st stage accepted)

Online Stories

1. Anagnostopoulou A. (October - November, 2012) A GRASP-PR Algorithm for the Vehicle Routing Problems with Product Pickups and Deliveries. MSL Stories. Access online at: <http://www.msl.aueb.gr/sa08-12.html>
2. Anagnostopoulou A. (October, 2010) Vehicle Routing and Scheduling Problems with Product Returns. MSL Stories. Access online at: <http://www.msl.aueb.gr/sa08-12.html>

Other

1. Anagnostopoulou A. and Papargyri E. (2016). Transportation Emissions Measurement and Reaction. *Hellenic Institute of Transport Column, Supply Chain & Logistics magazine*. Issue 76. Pages 52-53.
2. Boile M. and Anagnostopoulou A. (2015). ACTIS – Advanced Cargo Transport Information Services. *Hellenic Institute of Transport Column, Supply Chain & Logistics magazine*. Issue 74. Pages 98-99.
3. Anagnostopoulou A. (2014). Smart Green Innovative Urban Logistics for Environmental Improvement. *Hellenic Institute of Transport Column, Supply Chain & Logistics magazine*. Issue 66. Pages 54 - 55.

Presentations

More than 20 presentations in national and global conferences and workshops

Personal skills and competences

Competences

Reviewer in the Transportation Research Board 2017 Annual Meeting, 08-12 January 2017, Washington D.C., USA.

Biographical profile is listed in *“Who's Who in the World” 2016* (33rd Edition)

Biographical profile is listed in *“Who's Who in the World” 2015* (32nd Edition)

Reviewer in the Transportation Research Board 2015 Annual Meeting, 11-15 January 2015, Washington D.C., USA.

Member of the **Hellenic Operational Research Society** since 2014

Member of the **EURO Working Group on Vehicle Routing and Logistics Optimization (VeRoLog)**, Association of the European Operational Research Societies since 2013

Reviewer in the 5th International Workshop on Freight Transportation and Logistics ODYSSEUS, 21-25 May 2012, Mykonos, Greece.

Session chair for the 8th Management Science & Technology Student Conference, 12th May 2011, Athens, Greece.

Research fellow, **Operations Research & Decision Systems (ORDeS) - Transportation Logistics**, Athens University of Economics and Business since 2012

Member of the **Economic Chamber of Greece** since 2007

Organisational skills

Member of the Technical Committee of the 5th International Workshop on Freight Transportation and Logistics ODYSSEUS, 21-25 May 2012, Mykonos, Greece.

Member of the Organizing Committee of the 2nd Management Science & Technology Student Conference, 18th May 2005, Athens, Greece.

Mother tongue(s) **Greek**

Other language(s)

European level

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User	C2	Proficient User
<i>Cambridge Certificate of Proficiency in English (December 2005)</i>									
B1	Basic User	B1	Basic User	A2	Basic User	A2	Basic User	B1	Basic User

Spanish

Scholarships

Master Scholarship in Computer Science (2007 - 2008)
Top 3 university graduates in the Region of Ioannina
Diocese of Ioannina